

# TC SPECIFICATION

EFFECTIVE DATE: 10/09/89  
STANDARD PRODUCTION

CIGARETTE LENGTH : 59.5 MM  
 FILTER LENGTH : 24.80 MM  
 TIPPING LENGTH : 58.0 MM  
 FILTER LENGTH : 31.5 MM  
 TIPPING LENGTH : 36.000 MM  
 TOTAL R.T.D. : 5.10 IN. H<sub>2</sub>O  
 DILUTION TARGET : 30.0 +/- 5.0 %

PTC TAR : 11.0 MG/CIGT 10.5 - 11.4

TIPPING PAPER /USE UP: 72MM X 3200M WHITE TGL PPT EC 136 12-805-A LASER PERF.  
 REPLACE WITH : 72MM X 3200M WHITE TGL PPT EC 136 12-805-B LASER PERF.

GLUE ROLLER/  
 TIPPING INFORMATION : REFER TO ENGINEERING'S GLUE ROLLER VARIABLE PARTS CATALOG -  
 : BY TYPE-TIPPER AND CIGARETTE BRAND-CODE-SPECIFICATION

: BETWEEN ROWS/BAND WIDTH/TPR. CUT LENGTH/DRY PATCH SIZE  
 24.00 1.50 27.00 0.5 X 20MM

TIPPING ADHESIVE : FULLER WB-3924-EL PVA 61-456-A  
 : NATIONAL 32-1979 PVA 61-216-A  
 : NATIONAL 72-2782 PVA 62-069-A  
 : FULLER XR5206 (PROTOS 100) PVA 61-023-A

SEAM ADHESIVE : NATIONAL 25-1068 PVA 61-210-A  
 : FULLER WB-3902U PVA 61-444-A  
 : NATIONAL 32-2007 (MK10/PROTOS 100) PVA 62-044-A

STD. FILLER - PACK O.V.: A0012 - 13.00% MARLBORO LIGHTS REGULAR SP  
 TROPICAL FILLER-PACK OV: A2000 - 12.00% MARLBORO LIGHTS TROPICAL AFTERCUT -SP

CIGARETTE PAPER : 27.25MM X 6500M 35CU/0.6% (K/D137/E878) 10-135-A

INK : \*INK FOR PRINT DIE AND EXPORT OVERPRINTS\*  
 : MARLBORO BLACK #37077(MK 9/MK 10/PROTOS) 60-915-A

PRINT DIE : MACHINE NUMBER

2057685018

REASON FOR CHANGE : TPG PAPER PRESSURE DROP CHGD FROM 2.40CM  
 : (12-804-A) TO 2.10CM (12-805-B) ON A USE UP AND  
 : REPLACE BASIS TO DECREASE TAR DELIVERY.  
 : NO WEIGHT CHANGE. OK TO MK.

PREPARED BY : C. F. VEALEY

PREPARATION DATE : 10/02/89

APPROVED BY: *[Signature]*

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SUPERCEDES SPECIFICATION DATED: 8/28/89